Amendments to the Claims:

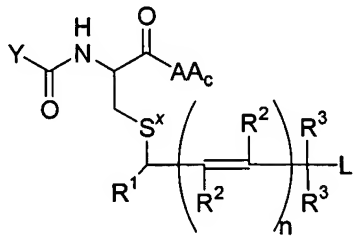
This listing of claims will replace the claims in the application:

Listing of Claims:

1. (original) A method of combination cancer therapy in a mammal comprising administering a therapeutically effective amount of a GST-activated anticancer compound and a therapeutically effective amount of another anticancer therapy.

2. (original) The method of claim 1 where the mammal is a human.

3. (currently amended) The method of claim ~~1 or~~ 2 where the GST-activated anticancer compound is a compound of the formula



or an amide, ester, or salt thereof, where:

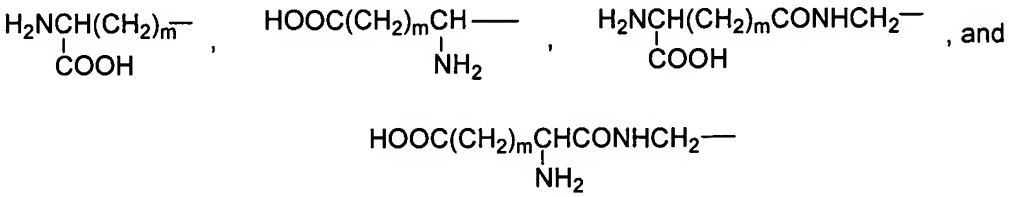
L is a cytotoxic electron withdrawing leaving group;

S^x is –S(=O)-, -S(=O)$_2$-, -S(=NH)-, -S(=O)(=NH)-, -S^+(C_1-C_6 alkyl)-, -Se(=O)-, -Se(=O)$_2$-, -Se(=NH)-, or –Se(=O)(=NH)-, or is -O-C(=O)-, or -HN-C(=O)-;

each of R^1, R^2 and R^3 is independently H or a non-interfering substituent;

n is 0, 1 or 2;

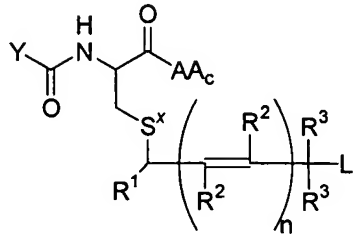
Y is selected from the group consisting of



where m is 1 or 2; and

AA_c is an amino acid linked through a peptide bond to the remainder of the compound.

4. (original) The method of claim 3 where the GST-activated anticancer compound is a compound of the formula



or an amide, ester, or salt thereof, where:

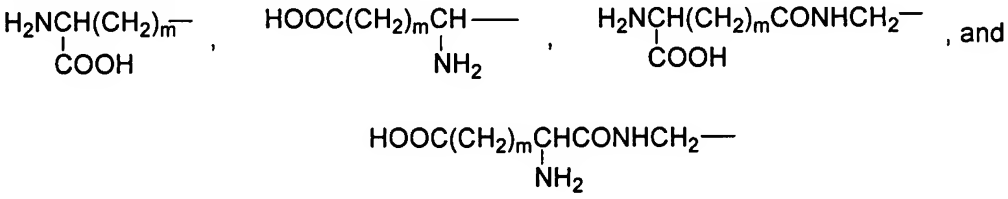
L is a cytotoxic electron withdrawing leaving group;

S^x is –S(=O)-, -S(=O)$_2$-, -S(=NH)-, -S(=O)(=NH)-, -S^+(C_1-C_6 alkyl)-, -Se(=O)-, -Se(=O)$_2$-, -Se(=NH)-, or –Se(=O)(=NH)-, or is -O-C(=O)-, or -HN-C(=O)-;

each of R^1, R^2 and R^3 is independently H, optionally substituted C_1-C_6 alkyl, optionally substituted C_6-C_{12} aryl, optionally substituted C_7-C_{12} aralkyl, cyano, halo, optionally substituted C_1-C_6 alkoxy, optionally substituted C_6-C_{12} aryloxy, or optionally substituted C_7-C_{12} aralkoxy, where the substituents may be halo, -OR, -SR; and -NR_2, where R is H or C_1-C_4 alkyl;

n is 0, 1 or 2;

Y is selected from the group consisting of



where m is 1 or 2; and

AA_c is an amino acid linked through a peptide bond to the remainder of the compound.

5. (currently amended) The method of ~~claims 3 or~~ claim 4 where:

L is a toxin, a linkable anticancer agent, or a phosphoramidate or phosphorodiamidate mustard; and/or

S^x is O=S=O; and/or

R^1 is H, C_1-C_4 alkyl, or phenyl; and/or

each R^2 is independently chosen from H and C_1-C_6 alkyl; and/or

each R^3 is independently chosen from H, C_1-C_4 alkyl, and phenyl; and/or

n is 0; and/or

Y-C(=O)- is γ-glutamyl, β-aspartyl, glutamyl, aspartyl, β-glutamylglycyl, β-aspartylglycyl, glutamylglycyl, or aspartylglycyl; and/or

AA_c is glycine, phenylglycine, β-alanine, alanine, phenylalanine, valine, 4-aminobutyric acid, aspartic acid, histidine, tryptophan, and tyrosine, as either the (S)- or (R)-isomers, optionally substituted on the phenyl ring as described above for R^1 through R^3.

6. (original) The method of claim 5 where:

L is a phosphorodiamidate mustard of the formula $-OP(=O)(NHCH_2CH_2X)_2$ or $-OP(=O)(N(CH_2CH_2X)_2)_2$, where X is Cl or Br;

each R^1, R^2, and R^3 is H;

Y-C(=O)- is γ-glutamyl;

AA_c is glycine, phenylglycine, β-alanine, alanine, or phenylalanine.

7. (original) The method of claim 6 where:

L is $-OP(=O)(N(CH_2CH_2Cl)_2)_2$; and

AA_c is (R)-phenylglycine.

8. (currently amended) The method of claim 7 where the GST-activated anticancer compound is ~~canglustratide~~ canfosfamide or a salt thereof.

9. (currently amended) The method of claim 8 where the GST-activated anticancer compound is ~~canglustratide~~ canfosfamide hydrochloride.

10. (original) The method of any one of claims 1 to 9 where the another anticancer therapy is selected from one or more of chemotherapy, molecular targeted therapy, biologic therapy, and radiotherapy.

11. (original) The method of claim 10 where the another anticancer therapy is administration of one or more of an alkylating agent, an antimetabolite, a natural product, a hormone or hormone antagonist, a miscellaneous agent, a functional therapeutic agent, a gene therapy agent, an antisense therapy agent, a tyrosine kinase inhibitor, a gene expression modulator, a phenotype-

directed therapy agent, a monoclonal antibody, an immunotoxin, a radioimmunoconjugate, a cancer vaccine, an interferon, and an interleukin.

12. (original) The method of claim 11 where the another anticancer therapy is administration of one or more of busulfan, thiotepa, chlorambucil, cyclophosphamide, estramustine, ifosfamide, mechlorethamine, melphalan, uramustine, carmustine, lomustine, streptozocin, dacarbazine, procarbazine, temozolamide, cisplatin, carboplatin, oxaliplatin, satraplatin, (SP-4-3)-(*cis*)-amminedichloro-[2-methylpyridine]platinum(II), methotrexate, permetrexed, raltitrexed, trimetrexate, cladribine, chlorodeoxyadenosine, clofarabine, fludarabine, mercaptopurine, pentostatin, thioguanine, azacitidine, capecitabine, cytarabine, edatrexate, floxuridine, fluorouracil, gemcitabine, troxacitabine, bleomycin, dactinomycin, mithramycin, mitomycin, mitoxantrone, porfiromycin, daunorubicin, daunorubicin, doxorubicin, liposomal doxorubicin, epirubicin, idarubicin, valrubicin, L-asparaginase, PEG-L-asparaginase, paclitaxel, docetaxel, vinblastine, vincristine, vindesine, vinorelbine, irinotecan, topotecan, amsacrine, etoposide, teniposide, fluoxymesterone, testolactone, bicalutamide, cyproterone, flutamide, nilutamide, aminoglutethimide, anastrozole, exemestane, formestane, letrozole, dexamethasone, prednisone, diethylstilbestrol, fulvestrant, raloxifene, tamoxifen, toremifine, buserelin, goserelin, leuprolide, triptorelin, medroxyprogesterone acetate, megestrol acetate, levothyroxine, liothyronine, altretamine, arsenic trioxide, gallium nitrate, hydroxyurea, levamisole, mitotane, octreotide, procarbazine, suramin, thalidomide, methoxsalen, sodium porfimer, bortezomib, erlotinib hydrochloride, gefitinib, imatinib mesylate, semaxanib, adapalene, bexarotene, *trans*-retinoic acid, 9-*cis*-retinoic acid, and N-(4-hydroxyphenyl)retinamide, alemtuzumab, bevacizumab, cetuximab, ibritumomab tiuxetan, rituximab, trastuzumab, gemtuzumab ozogamicin, ^{131}I-tositumomab, interferon-α_{2a}, interferon-α_{2b}, aldesleukin, denileukin diftitox, and oprelvekin.

13. (original) The method of claim 11 where the another anticancer therapy is administration of: a platinum compound, optionally in further combination with gemcitabine or a taxane; gemcitabine; a taxane; an anthracycline; oxaliplatin, optionally in further combination with

capecitabine or fluorouracil/leucovorin; and gemcitabine or a platinum compound, in further combination with a vinca alkaloid.

14. (original) The method of claim 11 where the another anticancer therapy is administration of two or more of chemotherapy; molecular targeted therapy; biologic therapy; and radiotherapy.

15. (original) The method of claim 11 where the another anticancer therapy is administration of two or more chemotherapy agents.

16. (original) The method of claim 10 where the another anticancer therapy includes radiation therapy.

17. (currently amended) The method of claim ~~15~~ 16 where the another anticancer therapy is radiation therapy.

18. (original) The method of claim 1 where the dosing of the GST-activated anticancer compound is about 60 - 1280 mg/m^2 body surface area, especially 500 - 1000 mg/m^2, at 1 - 35 day intervals.

19. (original) The method of claim 18 where the dosing is about 500 - 1000 mg/m^2 at 1 - 5 week intervals, especially at 1, 2, 3, or 4 week intervals.

20. (currently amended) The method of claim 19 where the GST-activated anticancer compound is ~~canglustratide~~ canfosfamide hydrochloride and the dosing is about 500 - 1000 mg/m^2 at 1, 2, 3, or 4 week intervals.

21. (original) A method of potentiating the effect of an anticancer therapy in a mammal, comprising administering a therapeutically effective amount of a GST-activated anticancer agent to the mammal being treated with the anticancer therapy.

22. (original) The method of claim 21 where the mammal is a human.

23. (currently amended) The method of claim 21 or 22 where the GST-activated anticancer agent is ~~canglustratide~~ canfosfamide hydrochloride.

24. (original) A pharmaceutical composition for anticancer therapy comprising a GST-activated anticancer compound, one or more of another anticancer chemotherapy agent, a molecular targeted therapy agent, and a biologic therapy agent, and an excipient.

25. (currently amended) The composition of claim 24 where the GST-activated anticancer agent is ~~canglustratide~~ canfosfamide hydrochloride.

26. (original) A pharmaceutical product for anticancer therapy comprising a GST-activated anticancer compound, and one or more of another anticancer chemotherapy agent, a molecular targeted therapy agent, and a biologic therapy agent.

27. (currently amended) The product of claim 26 where the GST-activated anticancer agent is ~~canglustratide~~ canfosfamide hydrochloride.

28. (original) A pharmaceutical kit for anticancer therapy comprising a GST-activated anticancer compound in dosage form and one or more of another anticancer chemotherapy agent, a molecular targeted therapy agent, and a biologic therapy agent, also in dosage form.

29. (currently amended) The kit of claim 28 where the GST-activated anticancer agent is ~~canglustratide~~ canfosfamide hydrochloride.

30. (original) The kit of claim 28 or 29 where the dosage forms are packaged together in common outer packaging.

31. (canceled)

32. (canceled)

33. (canceled)

34. (canceled)